

AUG 15 2006

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**To:** Examiner: Jonathan Moffet  
**Group Art Unit:** 2863  
**Confirmation No.:** 5221

**From:** John S. Sensny, Esq.

**Fax:** 571-273-8300 **Pages:** 21 (Including fax cover sheet)

**Phone:** **Date:** August 15, 2006

**Re:** Applicants: Edward W. Conrad, et al.  
U.S. Patent Application No. 10/711,222  
Filing Date: September 2, 2004  
Docket: BUR920030067US1 (16779)

**CC**

## **AMENDMENT UNDER 37 C.F.R. §1.111**

**TRANSMITTED HEREWITH:**

1. Amendment Transmittal Letter (in duplicate);
2. Amendment under 37 C.F.R. §1.111;
3. Authorization to charge IBM Deposit Account No. 09-0457/IBM, if necessary; and
4. Certificate of Facsimile Transmission, dated August 15, 2006 (in duplicate).

**FOR:**

Applicants: Edward W. Conrad, et al.  
U.S. Patent Application No. 10/711,222  
Filing Date: September 2, 2004  
Docket: BUR920030067US1 (16779)

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|   |                   |                 |                |  |
|---|-------------------|-----------------|----------------|--|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b><br>Applicant(s): Edward W. Conrad, et al.  |                   |                 |                | Docket No.<br><b>BUR920030067US1 (16779)</b> |
| Application No.   | Filing Date       | Examiner        | Group Art Unit |  |
| 10/711,222  | September 2, 2002 | Jonathan Moffat | 2863           |  |
| Invention: <b>METHOD AND APPARATUS TO SEPARATE FIELD AND GRID PARAMETERS ON FIRST LEVEL WAFERS</b><br><b>CONFIRMATION NO.: 5221</b>   |                   |                 |                |  |
| I hereby certify that this <u>AMENDMENT UNDER 37 C.F.R. §1.111</u><br><small>(Identify type of correspondence)</small><br>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(571) 273-8300</u> )<br>on <u>August 15, 2006</u><br><small>(Date)</small> |                   |                 |                |  |
| <u>John S. Sensny</u><br><small>(Typed or Printed Name of Person Signing Certificate)</small>   |                   |                 |                |  |
| <br><small>(Signature)</small>  |                   |                 |                |  |
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|  |   |                                     |                                     |                        |                                       |  |
|--|---|-------------------------------------|-------------------------------------|------------------------|---------------------------------------|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b><br>Applicant(s): Edward W. Conrad, et al.   |   |                                     |                                     |                        | Docket No.<br>BUR920030067US1 (16779) |  |
| Application No.<br>10/711,222  | Filing Date<br>September 2, 2004            | Examiner<br>Jonathan Moffat         | Customer No.<br>23389               | Group Art Unit<br>2863 | Confirmation No.<br>5221              |  |
| Invention: <b>METHOD AND APPARATUS TO SEPARATE FIELD AND GRID PARAMETERS ON FIRST LEVEL WAFERS</b>   |   |                                     |                                     |                        |                                       |  |
| <b>COMMISSIONER FOR PATENTS:</b>   |   |                                     |                                     |                        |                                       |  |
| Transmitted herewith is an amendment in the above-identified application.  |   |                                     |                                     |                        |                                       |  |
| The fee has been calculated and is transmitted as shown below.   |   |                                     |                                     |                        |                                       |  |
| <b>CLAIMS AS AMENDED</b>   |   |                                     |                                     |                        |                                       |  |
| TOTAL CLAIMS   | CLAIMS REMAINING<br>AFTER AMENDMENT<br>19 - | HIGHEST #<br>PREV. PAID FOR<br>20 = | NUMBER EXTRA<br>CLAIMS PRESENT<br>0 | RATE<br>x \$50.00      | ADDITIONAL<br>FEE<br>\$0.00           |  |
| INDEP. CLAIMS  | 3 -   | 3 =                                 | 0                                   | x \$200.00             | \$0.00                                |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |                                     |                                     |                        | \$0.00                                |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>   |   |                                     |                                     |                        | \$0.00                                |  |
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| <p><i>John S. Sensny</i><br/>Signature</p>   |   |                                     |                                     |                        |                                       |  |
| <p>Dated: August 15, 2006</p>  |   |                                     |                                     |                        |                                       |  |
| <p><input checked="" type="checkbox"/> hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</p> <p>(Date)</p>  |   |                                     |                                     |                        |                                       |  |
| <p><i>John S. Sensny</i><br/>Signature of Person Mailing Correspondence</p>  |   |                                     |                                     |                        |                                       |  |
| <p>Typed or Printed Name of Person Mailing Correspondence</p>  |   |                                     |                                     |                        |                                       |  |
| cc: JSS:jy   |   |                                     |                                     |                        |                                       |  |

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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**

Applicant(s): Edward W. Conrad, et al.

Docket No.

BUR920030067US1 (16779)

Application No.

10/711,222

Filing Date

September 2, 2002

Examiner

Jonathan Moffat

Group Art Unit

2863

Invention: **METHOD AND APPARATUS TO SEPARATE FIELD AND GRID PARAMETERS ON FIRST LEVEL WAFERS**

**CONFIRMATION NO.: 5221**

I hereby certify that this

**AMENDMENT UNDER 37 C.F.R. §1.111**

*(Identify type of correspondence)*

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (571) 273-8300

on August 15, 2006

*(Date)*

**John S. Sensny**

*(Typed or Printed Name of Person Signing Certificate)*

*John S. Sensny*  
*(Signature)*

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|---|-------------------------------------|-----------------------------|--------------------------------|----------------|--|--|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b><br>Applicant(s): Edward W. Conrad, et al.  |                                     |                             |                                |                | Docket No.<br><b>BUR920030067US1 (16779)</b> |  |
| Application No.   | Filing Date                         | Examiner                    | Customer No.                   | Group Art Unit | Confirmation No.                             |  |
| 10/711,222  | September 2, 2004                   | Jonathan Moffat             | 23389                          | 2863           | 5221   |  |
| <b>Invention: METHOD AND APPARATUS TO SEPARATE FIELD AND GRID PARAMETERS ON FIRST LEVEL WAFERS</b>  |                                     |                             |                                |                |  |  |
| <b>COMMISSIONER FOR PATENTS:</b>  |                                     |                             |                                |                |  |  |
| Transmitted herewith is an amendment in the above-identified application.   |                                     |                             |                                |                |  |  |
| The fee has been calculated and is transmitted as shown below.  |                                     |                             |                                |                |  |  |
| <b>CLAIMS AS AMENDED</b>  |                                     |                             |                                |                |  |  |
|   | CLAIMS REMAINING<br>AFTER AMENDMENT | HIGHEST #<br>PREV. PAID FOR | NUMBER EXTRA<br>CLAIMS PRESENT | RATE           | ADDITIONAL<br>FEE                            |  |
| TOTAL CLAIMS  | 19 -                                | 20 =                        | 0                              | x \$50.00      | \$0.00                                       |  |
| INDEP. CLAIMS   | 3 -                                 | 3 =                         | 0                              | x \$200.00     | \$0.00                                       |  |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>  |                                     |                             |                                |                | \$0.00                                       |  |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>  |                                     |                             |                                |                | <b>\$0.00</b>                                |  |
| <p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0456/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p> |                                     |                             |                                |                |  |  |
| <b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>   |                                     |                             |                                |                |  |  |
| <u>John S. Sensny</u><br><i>Signature</i>   |                                     |                             |                                |                |  |  |
| Dated: August 15, 2006  |                                     |                             |                                |                |  |  |
| <p>John S. Sensny<br/>Registration No. 28,757</p> <p>Scully, Scott, Murphy &amp; Presser, P.C.<br/>400 Garden City Plaza - Suite 300<br/>Garden City, New York 11530<br/>(516) 742-4343</p>   |                                     |                             |                                |                |  |  |
| <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____.</p> <p style="text-align: center;">(Date)</p>  |                                     |                             |                                |                |  |  |
| <i>Signature of Person Mailing Correspondence</i>   |                                     |                             |                                |                |  |  |
| <i>Typed or Printed Name of Person Mailing Correspondence</i>   |                                     |                             |                                |                |  |  |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicants:** Edward W. Conrad, et al.**Examiner:** Jonathan Moffat**Serial No.:** 10/711,222**Group Art Unit:** 2863**Filed:** September 2, 2004**Docket:** BUR920030067US1 (16779)**For:** METHOD AND APPARATUS TO  
SEPARATE FIELD AND GRID PARAMETERS  
ON FIRST LEVEL WAFERS**Dated:** August 15, 2006**Confirmation No.:** 5221Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the Office Action dated May 15, 2006, please amend the subject patent application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

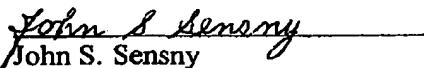
Remarks begin on page 11 of this paper.

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CERTIFICATION OF FACSIMILE TRANSMISSION

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Dated: August 15, 2006

  
John S. Sensny